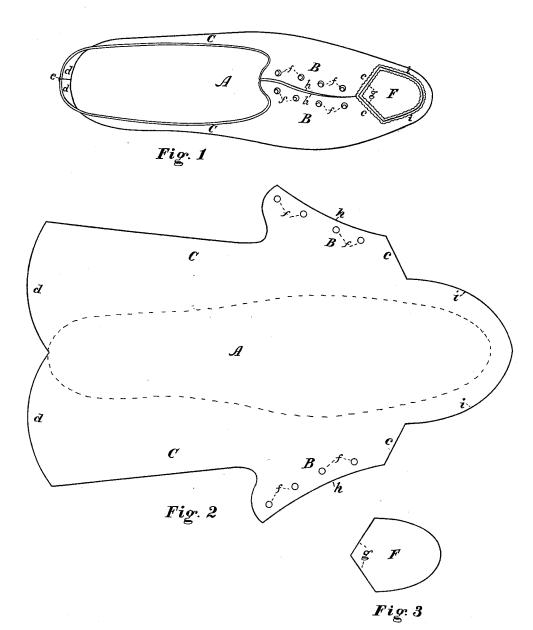
L. A. MERRITHEW.

SHOE OR SLIPPER.

No. 386,840.

Patented July 31, 1888.



Witnesses Harry Deterwark M. Haran ameel Levi A. Brenither.

Sty his attorney Berry W. Lander,

United States Patent Office.

LEVÍ A. MERRITHEW, OF STOCKTON, MAINE.

SHOE OR SLIPPER.

SPECIFICATION forming part of Letters Patent No. 386,840, dated July 31, 1888.

Application filed November 30, 1887. Serial No. 256,494. (No model.)

To all whom it may concern:

Be it known that I, LEVI A. MERRITHEW, a citizen of the United States, residing at Stockton, in the county of Waldo and State 5 of Maine, have invented a new and useful Shoe or Slipper; and I do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and 10 use the same.

My invention relates to an improved shoe or slipper belonging to that class called the moccasin, and is illustrated in the accompanying drawings, in which-

Figure 1 shows a plan of my complete shoe. Fig. 2 is a plan of the cut or pattern of the same. Fig. 3 is a plan of the tip.

Similar letters of reference refer to like parts

throughout the different figures.

The object of my invention is to manufacture a moccasin shoe or slipper with as few seams as possible and of such a cut as will prevent waste of stock, to have the seams come at the places that receive the least strain, to 25 obviate any ripping of the same, to do away with all side seams, economize in the manufacture, and still produce a more durable and better article for the trade.

I accomplish my object by cutting from a 30 piece of leather the pattern shown in Fig. 2, which consists of the sole, quarters, counter, and part of the vamp cut integral and of such proportions as to cover the bottom of the foot, turn up all around the same, and have the two 35 sides extend over the instep, meeting each other at the front, completely inclosing the foot with the exception of a small opening over the toe.

In manufacturing this shoe very little crimping is necessary. The sole portion A, with the 40 sides, quarters, and counters, connected as hereinafter described, easily adapt themselves to the shape of the last with comparatively little stretching.

The quarters C C, connected with the sole 45 portion A, extend rearward along the sole, ending in the rounded parts d d, intersecting each other at the center of the heel. The two parts d d are brought together with a buttjoint and stitched with the same stitch used 50 in manufacturing moccasins. When the parts d d are united, they form the back or counter

of the shoe, and, being cut integral with the

sole, require no further seams to connect them. The joining of the two parts d d bends the quarters C C up around the sides of the foot 55 into proper form, and is all that is necessary tó complete this part of the shoe.

Extending from the forward part of the quarters C C are projecting wing like extensions BB, which turn up each side of the instep 6c and meet each other at the top or front of the same. The wing-like parts B B, which form the vamp, entirely cover the top or front of the foot with the exception of a small opening over the toe. Eyelet holes f f are punched 65 near the meeting edges h h of the vamp B B, through which the tying-strings are inserted, as this opening is left to facilitate an easy entrance of the foot into the shoe.

Into the opening left below the meeting edges 70 h h of the vamp portion B B is a small sectorshaped piece of leather, F, which is called the "tip," and just fills the aperture over the toes. The angular shaped part g, the apex of which comes at the junction of the extended side 75 portions or vamp B B, is stitched to the edges c c with the ordinary butt seam stitch. The rounded front i i of the sole portion A turns up around the toe and just meets the circular edge of the sector-shaped tip F, to which it is 80 sewed. This part of the shoe is now finished, as the seam around the tip F includes all the stitching required.

The front seam around the tip F, together with the seam e, uniting the rear ends d d of 85 the quarters at the heel, are all the seams and stitching required in the whole shoe. The front seam, coming so low down on the toe, receives little, if any, strain during the wearing of the shoe, as it is located below the point 90 that continually wrinkles when bending the

foot in walking.

The extending sides or vamp B B, being integral with the sole A and quarters C C, extending up over the instep and meeting at the 95 top of the latter, do away with any and all side seams. Consequently there is not a seam in the whole shoe that occurs at a place that is liable to rip.

The tip F in the construction may be made 100 of different and fancy leather, if desired, which will add greatly to the beauty and finish of the shoe when completed.

Having thus described my invention, what I

claim, and desire to secure by Letters Patent, is-

The improved cut or pattern for shoes or slippers, consisting of the sole A, the quarters
 C C, extending round the same, ending in the intersecting rounded parts d d, the extending sides B B, cut to meet over the instep and extend down the front almost to the toe, and the rounded toe portion i i, turning up around the toe, all cut integral, substantially as described.

2. The combination of the sole A, cut in-

tegral with the quarters C C, extending round the same, uniting at the heel, the extending sides B B, meeting over the instep and forming the front of the shoe, and the rounded toe 15 turning up around the same, with the short sector-shaped tip F, connecting the parts *i* i and *c* c, substantially as described.

LEVI A. MERRITHEW.

Witnesses:

HARRY D. STEWART, M. H. WARDWELL.